

08-26-04

Page 1 of 2  
1PW

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/749,119	12/30/2003	Richard Lennox Boyd	NOR-013CP2 /286336-152

23483  
 HALE AND DORR, LLP  
 60 STATE STREET  
 BOSTON, MA 02109



CONFIRMATION NO. 3286

## FORMALITIES LETTER



\*OC000000012669859\*

Date Mailed: 05/14/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$521** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$971** for a Small Entity

08/27/2004 AWDNDAF1 00000012 080219 10749119

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$521**

01 FC:2001	385.00	DA
02 FC:2051	65.00	DA
03 FC:2201	301.00	DA
04 FC:2202	288.00	DA
05 FC:2203	145.00	DA

- \$215 for 5 independent claims over 3.
- \$306 for 34 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*

Rasantos

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL

**for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

Significant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,394.00)

**Complete if Known**

Application Number	10/749,119
Filing Date	December 30, 2003
First Named Inventor	Boyd
Examiner Name	TBA
Art Unit	1644
Attorney Docket No.	NOR-013CP2 and 286336.152

**METHOD OF PAYMENT (check all that apply)**
 Check  Credit card.  Money Order  Other  None
 Deposit Account:

08-0219

Deposit Account Number

Deposit Account Name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket Nos. NOR-013CP2 and 286336.152)

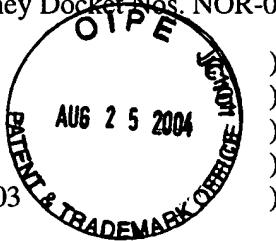
In re Application of: Boyd

Examiner: Not Yet Assigned

Serial No: 10/749,119

Art Unit: 1644

Filed: December 30, 2003

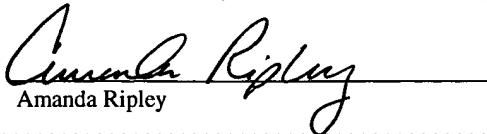


For: GRAFT ACCEPTANCE THROUGH MANIPULATION OF THYMIC REGENERATION

\*\*\*\*\*  
**CERTIFICATION OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10**

I hereby certify that the attached papers are being deposited with the United States Postal Service as Express Mail (Label No. EV507048911US) under 37 C.F.R. § 1.10 addressed to: MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below:

8/25/2004  
Date:

  
Amanda Ripley

MAIL STOP MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**  
**Filed Under 37 C.F.R. 1.53(b)**

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, mailed May 14, 2004, Applicant submits the following documents for filing in the above-referenced patent application:

1. Copy of the Notice to File Missing Parts of Nonprovisional Application, mailed May 14, 2004;
2. Executed Declaration and Power of Attorney;
3. Payment of \$65.00 Late Declaration Surcharge (*deposit account authorization on page 2*);
4. Payment of \$385.00 Basic Filing Fee (*deposit account authorization on page 2*);
5. Copy of Preliminary Amendment as Filed on August 13, 2004 (*as evidence of amended claims fees – see items 6 and 7 below*);
6. Payment of \$301.00 Excess Independent Claims Fee (*deposit account authorization on page 2*);
7. Payment of \$288.00 Excess Total Claims Fee (*deposit account authorization on page 2*);
8. Payment of \$145.00 Multiple Dependent Claim Surcharge (*deposit account authorization on page 2*);

Response to Notice to File Missing Parts

Appln. No. 10/749,118

Page 2

9. Request for Two Months' Extension of Time Under 37 C.F.R. §1.136(a);
10. Payment of \$210.00 Extension Fee (*deposit account authorization below*);
11. Fee Calculation Sheet (Form PTO/SB/17);
12. Certificate of Express Mailing; and
13. Return Postcard.

---

The Notice to File Missing Parts states that there are 5 independent claims over 3 and that there are 34 total claims over 20. Applicant has enclosed a copy of the Preliminary Amendment as filed on August 13, 2004 (*see item number 5 above*) and has calculated the claims fees due according to the amended claims (7 independent claims over 3 and 32 total claims over 20).

The fees identified in item numbers 3, 4, 6, 7, 8 and 10 of this Response are to be charged to Deposit Account No. 08-0219. Please also charge any additional fees that might be due to Deposit Account No. 08-0219.

If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

Date: 8/05/04  
WILMER CUTLER PICKERING  
HALE AND DORR LLP  
60 State Street  
Boston, MA 02109  
(617) 526-6000  
(617) 526-5000 (Facsimile)

Ann-Louise Kerner  
Ann-Louise Kerner, Ph.D.  
Reg. No. 33,523  
Attorney/Agent for Applicant

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>COPY</b>		Filing Date	10/749,119
<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		First Named Inventor	December 30, 2003
		Art Unit	Boyd
		Examiner Name	1644
Total Number of Pages in This Submission	37	Attorney Docket Number	TBA 286336.152US1/NOR-013CP2

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input checked="" type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input checked="" type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	
<b>Remarks</b> - Preliminary Amendment Pursuant to 37 C.F.R. Sec. 1.115 (36 Pages) - Return Postcard			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Ann-Louise Kerner, Ph.D., Reg. No. 33,523		
Signature			
Date	August 13, 2004		

EXPRESS MAIL LABEL NO. EV225101675US  
 DATE OF DEPOSIT 8/18/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.